

rteres

Instrument :

FID_E

ClientSampleId :

G-3-8-14-15

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE03182
Data File : FE035409.D
Signal(s) : FID1B.CH
Acq On : 18 Mar 2022 16:20
Sample : N1970-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/21/2022
Supervised By :mohammad ahmed 03/21/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE030922.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.125	2.102	2.145	BH	419	645	0.01%	0.000%
2	2.156	2.145	2.169	PH	-120	-2372	-0.03%	-0.001%
3	2.185	2.169	2.219	PH	473	-1663	-0.02%	-0.000%
4	2.226	2.219	2.247	PH	-199	-4315	-0.05%	-0.001%
5	2.260	2.247	2.345	PH	-241	-20832	-0.24%	-0.005%
6	2.365	2.345	2.383	PH	31	-4947	-0.06%	-0.001%
7	2.409	2.383	2.435	PH	1026	2280	0.03%	0.001%
8	2.447	2.435	2.458	PH	99	-2560	-0.03%	-0.001%
9	2.466	2.458	2.480	PH	-131	-4821	-0.06%	-0.001%
10	2.497	2.480	2.515	PH	-46	-6863	-0.08%	-0.002%
11	2.523	2.515	2.549	PH	-312	-7974	-0.09%	-0.002%
12	2.552	2.549	2.581	PH	-300	-8312	-0.10%	-0.002%
13	2.582	2.581	2.592	PH	-417	-3776	-0.04%	-0.001%
14	2.598	2.592	2.610	PH	-497	-5751	-0.07%	-0.001%
15	2.629	2.610	2.699	PH	7746	51423	0.60%	0.013%
16	2.723	2.699	2.801	PH	5940	71671	0.84%	0.018%
17	2.816	2.801	2.821	PH	-316	-4084	-0.05%	-0.001%
18	2.830	2.821	2.840	PH	-278	-4032	-0.05%	-0.001%
19	2.843	2.840	2.848	PH	-342	-2121	-0.02%	-0.001%
20	2.897	2.848	2.920	PH	1853	15244	0.18%	0.004%
21	2.935	2.920	2.964	HH	3171	28946	0.34%	0.007%
22	2.969	2.964	2.977	PH	-75	-1053	-0.01%	-0.000%
23	2.991	2.977	3.014	PH	-21	-3747	-0.04%	-0.001%
24	3.021	3.014	3.045	PH	-199	-7441	-0.09%	-0.002%
25	3.051	3.045	3.068	PH	-437	-7666	-0.09%	-0.002%
26	3.090	3.068	3.107	PH	-394	-12962	-0.15%	-0.003%
27	3.113	3.107	3.126	PH	-515	-6424	-0.08%	-0.002%
28	3.127	3.126	3.131	PH	-529	-1922	-0.02%	-0.000%
29	3.143	3.131	3.162	PH	-517	-11332	-0.13%	-0.003%
30	3.191	3.162	3.211	PH	-156	-12210	-0.14%	-0.003%
31	3.214	3.211	3.223	PH	-582	-4927	-0.06%	-0.001%
32	3.228	3.223	3.264	PH	-717	-19953	-0.23%	-0.005%
33	3.278	3.264	3.289	PH	-200	-7191	-0.08%	-0.002%
34	3.298	3.289	3.311	PH	-330	-6789	-0.08%	-0.002%
35	3.321	3.311	3.334	PH	-612	-9181	-0.11%	-0.002%
36	3.349	3.334	3.364	PH	-585	-11783	-0.14%	-0.003%

37	3.371	3.364	3.420	PH	-641	-26702	-0.31%	-0.007%
38	3.436	3.420	3.451	PH	-513	-13575	-0.00%	-0.000%
39	3.471	3.451	3.499	PH	3264	11946	0.00%	0.000%
40	3.529	3.499	3.534	PH	-546	-13830	-0.00%	-0.000%
41	3.546	3.534	3.562	PH	-243	-7604	-0.00%	-0.000%
42	3.585	3.562	3.594	PH	187	-3790	-0.00%	-0.000%
43	3.598	3.594	3.647	PH	71	-15498	-0.18%	-0.004%
44	3.653	3.647	3.655	PH	-730	-3824	-0.04%	-0.001%
45	3.669	3.655	3.679	PH	-156	-5853	-0.07%	-0.001%
46	3.686	3.679	3.695	PH	-341	-4170	-0.05%	-0.001%
47	3.705	3.695	3.734	PH	-43	-14610	-0.17%	-0.004%
48	3.751	3.734	3.799	PH	-111	-25938	-0.30%	-0.006%
49	3.839	3.799	3.857	PH	200	-18906	-0.22%	-0.005%
50	3.897	3.857	3.917	PH	793	4438	0.05%	0.001%
51	3.927	3.917	3.944	PH	51	-3113	-0.04%	-0.001%
52	3.949	3.944	3.954	PH	-211	-1659	-0.02%	-0.000%
53	3.956	3.954	3.960	PH	-214	-1072	-0.01%	-0.000%
54	4.001	3.960	4.034	PH	2122	26683	0.31%	0.007%
55	4.037	4.034	4.051	HH	256	590	0.01%	0.000%
56	4.058	4.051	4.088	PH	-95	-5920	-0.07%	-0.001%
57	4.102	4.088	4.128	PH	-272	-11708	-0.14%	-0.003%
58	4.145	4.128	4.170	PH	-340	-13483	-0.16%	-0.003%
59	4.188	4.170	4.201	PH	-345	-9740	-0.11%	-0.002%
60	4.205	4.201	4.219	PH	-603	-7160	-0.08%	-0.002%
61	4.237	4.219	4.259	PH	-36	-10879	-0.13%	-0.003%
62	4.278	4.259	4.290	PH	-80	-9542	-0.11%	-0.002%
63	4.308	4.290	4.323	PH	-358	-11029	-0.13%	-0.003%
64	4.338	4.323	4.361	PH	948	-1049	-0.01%	-0.000%
65	4.383	4.361	4.417	PH	5293	49983	0.59%	0.012%
66	4.448	4.417	4.476	PH	5462	58889	0.69%	0.015%
67	4.486	4.476	4.503	HH	568	2023	0.02%	0.001%
68	4.518	4.503	4.569	PH	35	-17154	-0.20%	-0.004%
69	4.590	4.569	4.593	PH	-388	-8192	-0.10%	-0.002%
70	4.612	4.593	4.621	PH	-55	-5145	-0.06%	-0.001%
71	4.630	4.621	4.642	PH	-163	-3451	-0.04%	-0.001%
72	4.646	4.642	4.651	PH	-148	-1215	-0.01%	-0.000%
73	4.652	4.651	4.677	PH	-182	-6994	-0.08%	-0.002%
74	4.696	4.677	4.736	PH	190	-16908	-0.20%	-0.004%
75	4.762	4.736	4.777	PH	-452	-16910	-0.20%	-0.004%
76	4.784	4.777	4.804	PH	-715	-12918	-0.15%	-0.003%
77	4.847	4.804	4.862	PH	-318	-18121	-0.21%	-0.005%
78	4.874	4.862	4.895	PH	-274	-10409	-0.12%	-0.003%
79	4.918	4.895	4.930	PH	-139	-8617	-0.10%	-0.002%
80	4.944	4.930	5.020	PH	-97	-27277	-0.32%	-0.007%
81	5.036	5.020	5.047	PH	-544	-9507	-0.11%	-0.002%
82	5.060	5.047	5.079	PH	-409	-8810	-0.10%	-0.002%
83	5.092	5.079	5.112	PH	105	-3972	-0.05%	-0.001%
84	5.119	5.112	5.136	PH	-338	-5246	-0.06%	-0.001%
85	5.146	5.136	5.169	PH	-251	-8392	-0.10%	-0.002%
86	5.176	5.169	5.201	PH	-483	-12317	-0.14%	-0.003%
87	5.217	5.201	5.233	PH	-70	-7771	-0.09%	-0.002%
88	5.238	5.233	5.251	PH	-556	-7161	-0.08%	-0.002%
89	5.281	5.251	5.311	PH	417	-6471	-0.08%	-0.002%

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90	5.317	5.311	5.324	PH	-508	-4154	-0.05%	-0.001%
91	5.349	5.324	5.375	PH	769	-4481	-0.05%	-0.001%
92	5.384	5.375	5.403	PH	-348	-8620	-0.05%	-0.001%
93	5.439	5.403	5.474	PH	677	-7410	-0.05%	-0.001%
94	5.491	5.474	5.496	PH	-508	-8304	-0.05%	-0.001%
95	5.520	5.496	5.531	PH	-68	-6155	-0.05%	-0.001%
96	5.545	5.531	5.586	PH	614	3908	0.05%	0.001%
97	5.599	5.586	5.626	PH	-102	-6973	-0.08%	-0.002%
98	5.632	5.626	5.645	PH	-378	-5467	-0.06%	-0.001%
99	5.651	5.645	5.658	PH	-439	-4016	-0.05%	-0.001%
100	5.673	5.658	5.693	PH	-325	-11566	-0.14%	-0.003%
101	5.715	5.693	5.736	PH	177	-8090	-0.09%	-0.002%
102	5.766	5.736	5.784	PH	225	-4929	-0.06%	-0.001%
103	5.810	5.784	5.847	PH	21932	259276	3.04%	0.065%
104	5.858	5.847	5.892	HH	2236	35507	0.42%	0.009%
105	5.899	5.892	5.924	HH	739	8331	0.10%	0.002%
106	5.949	5.924	5.953	HH	950	10342	0.12%	0.003%
107	5.969	5.953	6.008	HH	1664	22302	0.26%	0.006%
108	6.028	6.008	6.032	PH	84	-703	-0.01%	-0.000%
109	6.045	6.032	6.061	PH	321	1904	0.02%	0.000%
110	6.092	6.061	6.107	PH	732	7010	0.08%	0.002%
111	6.117	6.107	6.144	HH	474	6849	0.08%	0.002%
112	6.149	6.144	6.156	HH	174	1280	0.02%	0.000%
113	6.162	6.156	6.177	HH	268	2865	0.03%	0.001%
114	6.203	6.177	6.227	HH	510	6295	0.07%	0.002%
115	6.242	6.227	6.267	PH	489	5061	0.06%	0.001%
116	6.273	6.267	6.299	PH	138	-1830	-0.02%	-0.000%
117	6.326	6.299	6.350	PH	301	-733	-0.01%	-0.000%
118	6.363	6.350	6.374	PH	213	665	0.01%	0.000%
119	6.389	6.374	6.411	PH	1749	17290	0.20%	0.004%
120	6.422	6.411	6.447	HH	763	5532	0.06%	0.001%
121	6.465	6.447	6.482	PH	210	469	0.01%	0.000%
122	6.494	6.482	6.504	PH	233	1221	0.01%	0.000%
123	6.515	6.504	6.534	HH	333	2670	0.03%	0.001%
124	6.556	6.534	6.586	PH	518	6498	0.08%	0.002%
125	6.592	6.586	6.606	HH	213	769	0.01%	0.000%
126	6.629	6.606	6.664	PH	446	5398	0.06%	0.001%
127	6.687	6.664	6.712	PH	351	1314	0.02%	0.000%
128	6.726	6.712	6.732	PH	407	2427	0.03%	0.001%
129	6.759	6.732	6.782	HH	1158	18431	0.22%	0.005%
130	6.794	6.782	6.827	HH	1070	13005	0.15%	0.003%
131	6.861	6.827	6.917	HH	4276	89602	1.05%	0.022%
132	6.941	6.917	6.971	HH	2438	41130	0.48%	0.010%
133	6.992	6.971	7.024	HH	6666	85261	1.00%	0.021%
134	7.036	7.024	7.052	HH	1295	16546	0.19%	0.004%
135	7.061	7.052	7.089	HH	704	11046	0.13%	0.003%
136	7.121	7.089	7.134	HH	941	16903	0.20%	0.004%
137	7.161	7.134	7.187	HH	4058	50689	0.59%	0.013%
138	7.211	7.187	7.231	HH	708	13569	0.16%	0.003%
139	7.243	7.231	7.259	HH	654	7937	0.09%	0.002%
140	7.287	7.259	7.308	HH	1088	20805	0.24%	0.005%
141	7.332	7.308	7.363	HH	1969	34680	0.41%	0.009%

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						G-3-8-14-15		
142	7.376	7.363	7.396	HH	725	10616	0.12%	0.003%
143	7.438	7.396	7.455	HH	1537	27501	0.12%	0.003%
144	7.471	7.455	7.476	HH	718	6850	0.12%	0.003%
145	7.491	7.476	7.507	HH	1084	14218	0.12%	0.003%
146	7.522	7.507	7.556	HH	972	15145	0.12%	0.003%
147	7.584	7.556	7.598	HH	2343	32796	0.12%	0.003%
148	7.609	7.598	7.626	HH	1902	29160	0.34%	0.007%
149	7.630	7.626	7.656	HH	1384	18945	0.22%	0.005%
150	7.679	7.656	7.695	HH	1403	22686	0.27%	0.006%
151	7.727	7.695	7.744	HH	2357	47717	0.56%	0.012%
152	7.749	7.744	7.768	HH	2019	25481	0.30%	0.006%
153	7.780	7.768	7.809	HH	2131	34829	0.41%	0.009%
154	7.848	7.809	7.879	HH	4292	91245	1.07%	0.023%
155	7.892	7.879	7.916	HH	1664	31148	0.36%	0.008%
156	7.948	7.916	7.963	HH	5591	85171	1.00%	0.021%
157	7.977	7.963	7.994	HH	3686	54648	0.64%	0.014%
158	8.027	7.994	8.062	HH	8528	144756	1.70%	0.036%
159	8.096	8.062	8.107	HH	3630	67057	0.79%	0.017%
160	8.129	8.107	8.158	HH	14444	222076	2.60%	0.055%
161	8.174	8.158	8.200	HH	5368	84056	0.98%	0.021%
162	8.219	8.200	8.247	HH	3236	64888	0.76%	0.016%
163	8.268	8.247	8.335	HH	3289	98593	1.16%	0.025%
164	8.350	8.335	8.359	HH	1357	18443	0.22%	0.005%
165	8.381	8.359	8.386	HH	2476	31193	0.37%	0.008%
166	8.422	8.386	8.453	HH	28098	375731	4.40%	0.094%
167	8.470	8.453	8.493	HH	5311	93795	1.10%	0.023%
168	8.503	8.493	8.519	HH	2850	41588	0.49%	0.010%
169	8.535	8.519	8.544	HH	2733	38627	0.45%	0.010%
170	8.561	8.544	8.598	HH	4622	87603	1.03%	0.022%
171	8.614	8.598	8.624	HH	1988	28716	0.34%	0.007%
172	8.634	8.624	8.644	HH	2239	24834	0.29%	0.006%
173	8.680	8.644	8.691	HH	10082	171429	2.01%	0.043%
174	8.700	8.691	8.727	HH	8492	127396	1.49%	0.032%
175	8.732	8.727	8.748	HH	3205	36604	0.43%	0.009%
176	8.758	8.748	8.775	HH	2734	41788	0.49%	0.010%
177	8.788	8.775	8.817	HH	2809	60746	0.71%	0.015%
178	8.845	8.817	8.861	HH	5881	105874	1.24%	0.026%
179	8.873	8.861	8.911	HH	4359	86855	1.02%	0.022%
180	8.925	8.911	8.953	HH	2000	42667	0.50%	0.011%
181	8.987	8.953	9.005	HH	4347	76033	0.89%	0.019%
182	9.021	9.005	9.055	HH	2696	61091	0.72%	0.015%
183	9.071	9.055	9.089	HH	2425	40392	0.47%	0.010%
184	9.123	9.089	9.151	HH	4224	103205	1.21%	0.026%
185	9.164	9.151	9.181	HH	2524	38542	0.45%	0.010%
186	9.205	9.181	9.254	HH	18440	336830	3.95%	0.084%
187	9.282	9.254	9.309	HH	6170	127146	1.49%	0.032%
188	9.322	9.309	9.333	HH	3809	50828	0.60%	0.013%
189	9.352	9.333	9.370	HH	7395	117002	1.37%	0.029%
190	9.380	9.370	9.394	HH	4604	57235	0.67%	0.014%
191	9.411	9.394	9.437	HH	5216	99232	1.16%	0.025%
192	9.454	9.437	9.502	HH	3646	102718	1.20%	0.026%
193	9.528	9.502	9.561	HH	7399	148550	1.74%	0.037%
194	9.579	9.561	9.597	HH	3752	70394	0.82%	0.018%

195	9.625	9.597	9.669	HH	10686	244191	2.86%	0.061%
196	9.686	9.669	9.711	HH	3780	82493		
197	9.718	9.711	9.760	HH	3178	70687		
198	9.789	9.760	9.827	HH	2969	95396		
199	9.830	9.827	9.866	HH	2160	46126		
200	9.891	9.866	9.914	HH	2526	64092		
201	9.943	9.914	9.977	HH	3452	105779	1.24%	0.026%
202	10.004	9.977	10.030	HH	5236	123245	1.44%	0.031%
203	10.083	10.030	10.104	HH	9464	252516	2.96%	0.063%
204	10.121	10.104	10.172	HH	6984	188497	2.21%	0.047%
205	10.198	10.172	10.236	HH	8394	213694	2.50%	0.053%
206	10.259	10.236	10.277	HH	7611	146407	1.72%	0.037%
207	10.284	10.277	10.305	HH	5976	86145	1.01%	0.021%
208	10.333	10.305	10.338	HH	5364	94381	1.11%	0.024%
209	10.361	10.338	10.380	HH	9702	190906	2.24%	0.048%
210	10.403	10.380	10.416	HH	11458	207401	2.43%	0.052%
211	10.426	10.416	10.453	HH	10090	165752	1.94%	0.041%
212	10.471	10.453	10.484	HH	5495	93993	1.10%	0.023%
213	10.500	10.484	10.519	HH	6221	109731	1.29%	0.027%
214	10.532	10.519	10.549	HH	5210	87363	1.02%	0.022%
215	10.566	10.549	10.574	HH	7011	92018	1.08%	0.023%
216	10.597	10.574	10.648	HH	119836	1621362	19.00%	0.404%
217	10.673	10.648	10.792	HH	33093	914297	10.71%	0.228%
218	10.810	10.792	10.831	HH	5984	131420	1.54%	0.033%
219	10.859	10.831	10.882	HH	7551	198195	2.32%	0.049%
220	10.905	10.882	10.938	HH	17525	373628	4.38%	0.093%
221	10.944	10.938	10.976	HH	8024	171785	2.01%	0.043%
222	10.992	10.976	11.014	HH	8169	177048	2.07%	0.044%
223	11.024	11.014	11.035	HH	7239	89689	1.05%	0.022%
224	11.056	11.035	11.077	HH	10336	219987	2.58%	0.055%
225	11.087	11.077	11.100	HH	8224	108802	1.27%	0.027%
226	11.138	11.100	11.171	HH	13382	439204	5.15%	0.110%
227	11.198	11.171	11.225	HH	9320	266783	3.13%	0.067%
228	11.248	11.225	11.271	HH	10671	237778	2.79%	0.059%
229	11.291	11.271	11.314	HH	8998	215115	2.52%	0.054%
230	11.329	11.314	11.339	HH	8898	128564	1.51%	0.032%
231	11.356	11.339	11.369	HH	9079	159690	1.87%	0.040%
232	11.397	11.369	11.412	HH	22790	382473	4.48%	0.095%
233	11.428	11.412	11.471	HH	25090	526969	6.18%	0.131%
234	11.508	11.471	11.527	HH	37185	690522	8.09%	0.172%
235	11.542	11.527	11.557	HH	20437	307280	3.60%	0.077%
236	11.574	11.557	11.625	HH	24818	595454	6.98%	0.149%
237	11.652	11.625	11.663	HH	11916	243296	2.85%	0.061%
238	11.697	11.663	11.714	HH	13575	377626	4.43%	0.094%
239	11.725	11.714	11.746	HH	13589	245949	2.88%	0.061%
240	11.775	11.746	11.822	HH	29298	792900	9.29%	0.198%
241	11.837	11.822	11.845	HH	11923	161508	1.89%	0.040%
242	11.870	11.845	11.902	HH	22152	530449	6.22%	0.132%
243	11.928	11.902	11.952	HH	14464	402334	4.71%	0.100%
244	11.982	11.952	11.998	HH	17223	396162	4.64%	0.099%
245	12.011	11.998	12.033	HH	15461	311093	3.65%	0.078%
246	12.070	12.033	12.082	HH	15297	415851	4.87%	0.104%

Instrument :

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G-3-8-14-15

Manual IntegrationsAPPROVED

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					rteres			
247	12.122	12.082	12.169	HH	16590	801066	9.39%	0.200%
248	12.185	12.169	12.194	HH	18241	249585		
249	12.203	12.194	12.226	HH	17969	312672		
250	12.252	12.226	12.259	HH	18046	329454		
251	12.292	12.259	12.314	HH	29690	727059		
252	12.328	12.314	12.342	HH	21045	338988		
253	12.358	12.342	12.381	HH	24545	484181	5.67%	0.121%
254	12.407	12.381	12.464	HH	218240	3166449	37.10%	0.790%
255	12.476	12.464	12.489	HH	18132	266469	3.12%	0.066%
256	12.508	12.489	12.524	HH	19066	378555	4.44%	0.094%
257	12.544	12.524	12.559	HH	22507	421694	4.94%	0.105%
258	12.590	12.559	12.612	HH	24581	673202	7.89%	0.168%
259	12.628	12.612	12.642	HH	21819	370627	4.34%	0.092%
260	12.646	12.642	12.674	HH	21210	370458	4.34%	0.092%
261	12.702	12.674	12.728	HH	177099	2372217	27.80%	0.592%
262	12.737	12.728	12.747	HH	27294	295846	3.47%	0.074%
263	12.760	12.747	12.777	HH	33052	516134	6.05%	0.129%
264	12.795	12.777	12.824	HH	34723	761294	8.92%	0.190%
265	12.846	12.824	12.864	HH	24334	541533	6.35%	0.135%
266	12.880	12.864	12.895	HH	26268	458459	5.37%	0.114%
267	12.911	12.895	12.949	HH	25816	742428	8.70%	0.185%
268	12.975	12.949	13.021	HH	30079	1050730	12.31%	0.262%
269	13.036	13.021	13.049	HH	24456	393902	4.62%	0.098%
270	13.060	13.049	13.079	HH	23749	417052	4.89%	0.104%
271	13.102	13.079	13.117	HH	26711	546108	6.40%	0.136%
272	13.130	13.117	13.141	HH	26155	367210	4.30%	0.092%
273	13.164	13.141	13.196	HH	32346	905281	10.61%	0.226%
274	13.203	13.196	13.232	HH	24493	506520	5.94%	0.126%
275	13.291	13.232	13.334	HH	50406	1875819	21.98%	0.468%
276	13.361	13.334	13.372	HH	25990	586242	6.87%	0.146%
277	13.399	13.372	13.420	HH	50275	1035806	12.14%	0.258%
278	13.436	13.420	13.456	HH	37130	700173	8.20%	0.175%
279	13.474	13.456	13.495	HH	29739	652061	7.64%	0.163%
280	13.563	13.495	13.588	HH	37061	1697663	19.89%	0.423%
281	13.608	13.588	13.654	HH	34558	1136281	13.31%	0.283%
282	13.690	13.654	13.719	HH	28499	1055676	12.37%	0.263%
283	13.744	13.719	13.748	HH	27779	474014	5.55%	0.118%
284	13.779	13.748	13.811	HH	29166	1062962	12.46%	0.265%
285	13.848	13.811	13.861	HH	28793	837873	9.82%	0.209%
286	13.880	13.861	13.887	HH	28842	446655	5.23%	0.111%
287	13.905	13.887	13.918	HH	28866	527428	6.18%	0.132%
288	13.945	13.918	13.957	HH	30507	692776	8.12%	0.173%
289	13.988	13.957	13.993	HH	33805	665868	7.80%	0.166%
290	13.996	13.993	14.011	HH	33871	346074	4.06%	0.086%
291	14.032	14.011	14.064	HH	37366	1053918	12.35%	0.263%
292	14.117	14.064	14.153	HH	33951	1678499	19.67%	0.419%
293	14.159	14.153	14.168	HH	30686	273018	3.20%	0.068%
294	14.202	14.168	14.236	HH	40407	1407044	16.49%	0.351%
295	14.263	14.236	14.292	HH	50974	1324631	15.52%	0.330%
296	14.335	14.292	14.370	HH	39248	1625342	19.05%	0.405%
297	14.391	14.370	14.407	HH	33448	720419	8.44%	0.180%
298	14.449	14.407	14.487	HH	158184	3183905	37.31%	0.794%
299	14.489	14.487	14.509	HH	32330	412812	4.84%	0.103%

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					rt	Area	Area%	Height
300	14.533	14.509	14.551	HH	37294	862535	10.11%	0.215%
301	14.575	14.551	14.595	HH	98651	1748586	20.61%	0.415%
302	14.616	14.595	14.692	HH	104605	2896460	33.24%	0.666%
303	14.734	14.692	14.821	HH	45894	2830893	33.08%	0.666%
304	14.836	14.821	14.857	HH	36445	763021	8.75%	0.175%
305	14.891	14.857	14.966	HH	41588	2383905	27.61%	0.516%
306	14.973	14.966	14.977	HH	34789	237930	2.79%	0.059%
307	14.983	14.977	14.998	HH	35078	437875	5.13%	0.109%
308	15.029	14.998	15.102	HH	67698	2671533	31.31%	0.666%
309	15.118	15.102	15.142	HH	35029	816201	9.56%	0.204%
310	15.163	15.142	15.167	HH	36500	538656	6.31%	0.134%
311	15.172	15.167	15.181	HH	36431	289300	3.39%	0.072%
312	15.203	15.181	15.224	HH	37891	959487	11.24%	0.239%
313	15.246	15.224	15.267	HH	52565	1125438	13.19%	0.281%
314	15.284	15.267	15.314	HH	42719	1114813	13.06%	0.278%
315	15.328	15.314	15.345	HH	38065	691255	8.10%	0.172%
316	15.351	15.345	15.357	HH	37054	265040	3.11%	0.066%
317	15.385	15.357	15.392	HH	42414	837606	9.82%	0.209%
318	15.404	15.392	15.451	HH	45487	1451741	17.01%	0.362%
319	15.476	15.451	15.519	HH	40200	1532901	17.96%	0.382%
320	15.526	15.519	15.530	HH	37040	253447	2.97%	0.063%
321	15.539	15.530	15.547	HH	37110	382320	4.48%	0.095%
322	15.573	15.547	15.595	HH	39142	1075973	12.61%	0.268%
323	15.601	15.595	15.606	HH	36514	242062	2.84%	0.060%
324	15.627	15.606	15.637	HH	38316	701695	8.22%	0.175%
325	15.667	15.637	15.727	HH	40135	2066718	24.22%	0.516%
326	15.747	15.727	15.755	HH	37386	600204	7.03%	0.150%
327	15.762	15.755	15.769	HH	36975	309200	3.62%	0.077%
328	15.779	15.769	15.812	HH	36935	952621	11.16%	0.238%
329	15.846	15.812	15.900	HH	41196	2058131	24.12%	0.513%
330	15.920	15.900	15.936	HH	42172	887817	10.40%	0.221%
331	15.950	15.936	15.970	HH	41927	830610	9.73%	0.207%
332	15.992	15.970	16.002	HH	40340	770955	9.03%	0.192%
333	16.013	16.002	16.017	HH	40681	343369	4.02%	0.086%
334	16.041	16.017	16.075	HH	47727	1505357	17.64%	0.375%
335	16.092	16.075	16.097	HH	40512	510288	5.98%	0.127%
336	16.127	16.097	16.146	HH	115445	2237432	26.22%	0.558%
337	16.155	16.146	16.197	HH	69589	1592967	18.67%	0.397%
338	16.227	16.197	16.236	HH	42278	950964	11.14%	0.237%
339	16.257	16.236	16.278	HH	55245	1212536	14.21%	0.302%
340	16.283	16.278	16.320	HH	47529	1139235	13.35%	0.284%
341	16.325	16.320	16.342	HH	42402	547268	6.41%	0.137%
342	16.352	16.342	16.362	HH	42604	487361	5.71%	0.122%
343	16.446	16.362	16.478	HH	89588	3732380	43.74%	0.931%
344	16.505	16.478	16.557	HH	102551	2839236	33.27%	0.708%
345	16.580	16.557	16.584	HH	44774	692118	8.11%	0.173%
346	16.609	16.584	16.637	HH	60640	1678344	19.67%	0.419%
347	16.657	16.637	16.693	HH	48269	1555462	18.23%	0.388%
348	16.697	16.693	16.704	HH	45022	295160	3.46%	0.074%
349	16.716	16.704	16.725	HH	46996	569492	6.67%	0.142%
350	16.753	16.725	16.792	HH	49997	1952422	22.88%	0.487%
351	16.812	16.792	16.821	HH	49162	837173	9.81%	0.209%

352	16.837	16.821	16.843	HH	49821	651682	7.64%	0.163%
353	16.877	16.843	16.898	HH	53742	1703052	19.09%	0.231%
354	16.909	16.898	16.952	HH	51958	1622111	19.09%	0.236%
355	17.000	16.952	17.018	HH	54871	2046252	23.48%	0.457%
356	17.028	17.018	17.047	HH	51928	873008	10.86%	0.231%
357	17.060	17.047	17.076	HH	50898	892012	10.86%	0.236%
358	17.091	17.076	17.107	HH	51305	926435	10.86%	0.231%
359	17.116	17.107	17.138	HH	50397	946116	11.09%	0.236%
360	17.160	17.138	17.197	HH	55108	1833241	21.48%	0.457%
361	17.206	17.197	17.216	HH	50920	553782	6.49%	0.138%
362	17.224	17.216	17.244	HH	50225	850784	9.97%	0.212%
363	17.258	17.244	17.264	HH	49422	576771	6.76%	0.144%
364	17.279	17.264	17.301	HH	50576	1090365	12.78%	0.272%
365	17.313	17.301	17.327	HH	49672	782117	9.16%	0.195%
366	17.337	17.327	17.357	HH	49791	886439	10.39%	0.221%
367	17.378	17.357	17.399	HH	51172	1262329	14.79%	0.315%
368	17.421	17.399	17.426	HH	52030	837160	9.81%	0.209%
369	17.469	17.426	17.484	HH	55175	1852472	21.71%	0.462%
370	17.498	17.484	17.530	HH	56302	1506216	17.65%	0.376%
371	17.535	17.530	17.538	HH	53824	261448	3.06%	0.065%
372	17.554	17.538	17.561	HH	54566	742184	8.70%	0.185%
373	17.618	17.561	17.636	HH	62821	2640900	30.95%	0.659%
374	17.651	17.636	17.683	HH	61966	1697773	19.89%	0.423%
375	17.698	17.683	17.716	HH	59663	1176982	13.79%	0.294%
376	17.719	17.716	17.752	HH	59033	1254619	14.70%	0.313%
377	17.782	17.752	17.827	HH	69746	2908140	34.08%	0.725%
378	17.872	17.827	17.899	HH	99452	3287002	38.52%	0.820%
379	17.917	17.899	17.944	HH	70050	1785590	20.92%	0.445%
380	17.960	17.944	17.966	HH	63421	840685	9.85%	0.210%
381	18.005	17.966	18.023	HH	71086	2311037	27.08%	0.576%
382	18.035	18.023	18.092	HH	67917	2651151	31.07%	0.661%
383	18.124	18.092	18.160	HH	96810	3025535	35.45%	0.755%
384	18.178	18.160	18.189	HH	64906	1116417	13.08%	0.278%
385	18.209	18.189	18.222	HH	68079	1355407	15.88%	0.338%
386	18.228	18.222	18.232	HH	67628	398037	4.66%	0.099%
387	18.258	18.232	18.286	HH	76898	2329265	27.29%	0.581%
388	18.321	18.286	18.340	HH	72719	2257244	26.45%	0.563%
389	18.357	18.340	18.379	HH	70795	1635725	19.17%	0.408%
390	18.410	18.379	18.431	HH	73590	2261467	26.50%	0.564%
391	18.454	18.431	18.479	HH	73122	2075116	24.32%	0.518%
392	18.485	18.479	18.504	HH	70868	1061896	12.44%	0.265%
393	18.533	18.504	18.541	HH	71312	1531581	17.95%	0.382%
394	18.565	18.541	18.581	HH	73136	1732700	20.30%	0.432%
395	18.584	18.581	18.597	HH	72384	717358	8.41%	0.179%
396	18.666	18.597	18.695	HH	84949	4598600	53.89%	1.147%
397	18.721	18.695	18.756	HH	84274	2984635	34.97%	0.744%
398	18.806	18.756	18.815	HH	86586	2994757	35.09%	0.747%
399	18.822	18.815	18.848	HH	85889	1640063	19.22%	0.409%
400	18.858	18.848	18.867	HH	84204	963869	11.29%	0.240%
401	18.872	18.867	18.881	HH	84065	699412	8.20%	0.174%
402	18.918	18.881	18.924	HH	87726	2232389	26.16%	0.557%
403	18.931	18.924	18.977	HH	87580	2740253	32.11%	0.684%
404	18.994	18.977	19.016	HH	85376	1942876	22.77%	0.485%

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					rt	Area	Height	Area%	Height%
405	19.070	19.016	19.080	HH	87143	3301017	38.68%	0.823%	
406	19.108	19.080	19.121	HH	91791	2175081	25.18%	0.621%	
407	19.161	19.121	19.165	HH	94476	2489519	29.03%	0.618%	
408	19.198	19.165	19.209	HH	96919	2502935	29.18%	0.591%	
409	19.224	19.209	19.231	HH	98478	1291904	15.10%	0.712%	
410	19.281	19.231	19.318	HH	110571	5368383	62.48%	0.467%	
411	19.348	19.318	19.392	HH	113562	4708691	55.18%	1.174%	
412	19.438	19.392	19.463	HH	107759	4483383	52.54%	1.118%	
413	19.485	19.463	19.500	HH	106535	2370641	27.78%	0.591%	
414	19.536	19.500	19.544	HH	109478	2854438	33.45%	0.712%	
415	19.567	19.544	19.572	HH	111421	1873850	21.96%	0.467%	
416	19.584	19.572	19.610	HH	111778	2490284	29.18%	0.621%	
417	19.660	19.610	19.702	HH	126946	6487900	76.03%	1.618%	
418	19.725	19.702	19.746	HH	118345	3030649	35.51%	0.756%	
419	19.762	19.746	19.776	HH	114880	2028321	23.77%	0.506%	
420	19.801	19.776	19.806	HH	116658	2069906	24.26%	0.516%	
421	19.814	19.806	19.824	HH	118234	1327105	15.55%	0.331%	
422	19.893	19.824	19.902	HH	125655	5713344	66.95%	1.425%	
423	19.926	19.902	19.934	HH	128927	2412586	28.27%	0.602%	
424	19.946	19.934	19.951	HH	128930	1288251	15.10%	0.321%	
425	19.994	19.951	20.019	HH	138162	5417207	63.48%	1.351%	
426	20.024	20.019	20.077	HH	131832	4468280	52.36%	1.115%	
427	20.109	20.077	20.120	HH	130091	3318462	38.89%	0.828%	
428	20.202	20.120	20.214	HH	142639	7658594	89.74%	1.910%	
429	20.223	20.214	20.228	HH	143423	1187740	13.92%	0.296%	
430	20.233	20.228	20.243	HH	143395	1314911	15.41%	0.328%	
431	20.263	20.243	20.272	HH	146827	2538958	29.75%	0.633%	
432	20.276	20.272	20.279	HH	146087	610050	7.15%	0.152%	
433	20.286	20.279	20.356	HH	146807	6593478	77.26%	1.645%	
434	20.364	20.356	20.369	HH	140421	1147244	13.44%	0.286%	
435	20.380	20.369	20.391	HH	140576	1772821	20.77%	0.442%	
436	20.410	20.391	20.416	HH	142500	2135889	25.03%	0.533%	
437	20.431	20.416	20.437	HH	143744	1801008	21.10%	0.449%	
438	20.488	20.437	20.497	HH	152287	5423551	63.55%	1.353%	
439	20.535	20.497	20.546	HH	155589	4462832	52.30%	1.113%	
440	20.549	20.546	20.594	HH	154387	4308013	50.48%	1.075%	
441	20.604	20.594	20.626	HH	147154	2866475	33.59%	0.715%	
442	20.633	20.626	20.647	HH	145363	1830970	21.46%	0.457%	
443	20.653	20.647	20.661	HH	143549	1146541	13.44%	0.286%	
444	20.665	20.661	20.694	HH	144000	2863290	33.55%	0.714%	
445	20.776	20.694	20.781	HH	149659	7484546	87.70%	1.867%	
446	20.798	20.781	20.804	HH	151178	2104158	24.66%	0.525%	
447	20.820	20.804	20.878	HH	151608	6612233	77.48%	1.649%	
448	20.882	20.878	20.893	HH	143829	1282693	15.03%	0.320%	
449	20.914	20.893	20.944	HH	143913	4394759	51.50%	1.096%	
450	20.987	20.944	21.002	HH	145943	5007130	58.67%	1.249%	
451	21.011	21.002	21.030	HH	143417	2388075	27.98%	0.596%	
452	21.036	21.030	21.047	HH	142702	1464278	17.16%	0.365%	
453	21.072	21.047	21.103	HH	144079	4771386	55.91%	1.190%	
454	21.146	21.103	21.157	HH	145794	4659339	54.60%	1.162%	
455	21.165	21.157	21.258	HH	145559	8533868	100.00%	2.129%	
456	21.264	21.258	21.278	HH	134421	1593545	18.67%	0.397%	

	Area	Height	Area%	Height%	Area	Height	Area%	Height%
457	21.288	21.278	21.302	HH	133113	1927067	22.58%	0.481%
458	21.344	21.302	21.352	HH	137580	4034420	47.58%	1.212%
459	21.358	21.352	21.362	HH	136810	775582	9.14%	0.195%
460	21.374	21.362	21.380	HH	137183	1464557	17.24%	0.367%
461	21.404	21.380	21.414	HH	139106	2851015	33.84%	0.722%
462	21.427	21.414	21.449	HH	140077	2919226	34.58%	0.752%
463	21.468	21.449	21.501	HHA	141748	4389668	51.44%	1.095%
Sum of corrected areas:					400910326			

Instrument :
FID_E
ClientSampleId :
G-3-8-14-15

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/21/2022
Supervised By :mohammad ahmed 03/21/2022

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